

ECS/EMD Configuration Change Request

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Page(s)

1. Originator Derrick Clark	2. Log Date: 5/3/04	3. CCR #: 04-0238	4. Rev: —	5. Tel: 301-925-1024	6. Rm #: 3000N	7. Org. DEPL
8. CCR Title: TE_7.00_SDSRV_DB_ETE_CHECKSUM.01A						
9. Originator Signature/Date Derrick Clark /s/ 4/30/04			10. Class II	11. Type: CCR	12. Need Date: 04/30/04	
13. CCR Sponsor Signature/Date Pamela Johnson /s/ 4/30/04			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact:		18. CI(s) Affected:SDSRV	
19. Release Affected by this Change: Release 7		20. Date due to Customer: 04/30/04		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed40363						
23. Problem: (use additional Sheets if necessary) The Checksum type in the DsMdFileStorage table for the date between 01/25 and 01/30 are NULL for the CKSUM checksum type, even though the checksum field is populated. The date is correct in the old DsMdSTMGTChecksum is correct.						
24. Proposed Solution: (use additional sheets if necessary) Delivery of TE_7.00_SDSRV_DB_ETE_CHECKSUM.01.						
25. Alternate Solution: (use additional sheets if necessary) None.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Data that is inserted into the Datapool, with the check summing factor set to 100%, will be incorrectly identified as corrupted and will not be inserted into the datapool.						
27. Justification for Emergency (If Block 15 is "Emergency"): DAACs Transitioning from 6A08 to Release 7 have large amounts of data in their OPS mode. We have two transition paths the DAACs can use to minimize system downtime. If this proposed solution is not made available, we will be asking the DAACs to increase their system downtime causing operational backups.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 5/3/04		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. EDF CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

ADDITIONAL SHEET

CCR #: 04-0238 **Rev:** — **Originator:** Derrick Clark

Telephone: 301-925-1024 **Office:** 3000N

Title of Change: TE_7.00_SDSRV_DB_ETE_CHECKSUM.01A

The following attached document contains the installation instructions:
TE_7.00_SDSRV_DB_ETE_CHECKSUM_AddlSh.doc

CM01AJA00 Revised 10/2/03

ECS/EMD